

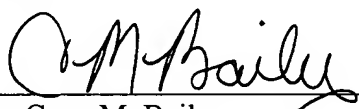


CERTIFICATE OF MAILING

hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

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Commissioner for Patents
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on 22 June 2004


Name: Coco M. Bailey

In re: AYAZI, Farrodkh et al.

Docket No.: 062020-1450

Serial No.: 10/669,178

Group No.:

Filing Date: September 23, 2003

For: Electrically-Coupled Micro-Electro-Mechanical filter Systems and Methods

The following is a list of documents enclosed:

Return Postcard
Information Disclosure Statement based on International Search Report
Statement Under 37 C.F.R. § 1.97(e)
International Search Report Form PCT/ISA/220
Prior Art (8)

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: AYZAZI, Farrodkh et al.

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STATEMENT UNDER 37 C.F.R. §1.97(e)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

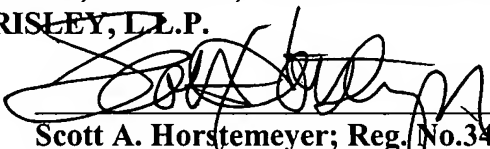
The undersigned hereby certifies that either:

- ☒ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or in a PCT Application, not more than three months prior to the filing of the Information Disclosure Statement, or
- ☐ No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign office in a counterpart foreign application, and to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully Submitted,

**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**

By:


Scott A. Horstemeyer; Reg. No. 34,183

100 Galleria Parkway, Suite 1750
Atlanta, Georgia 30339-5948
770-933-9500

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

22 JUNE 2004



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This information disclosure statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and specifically:

- ☒ under 37 CFR 1.97(b), or
(within Three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last). A copy of the International Search Report is enclosed.
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement Under 37 C.F.R. 1.97(e), or
☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before the final office action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
☐ Statement under 37 CFR 1.97(e), and
☐ a \$180.00 petition fee set forth in 37 CFR 1.17(p).
(Filed after final office action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Enclosed is a check in the amount of \$. Please charge \$ to deposit account . At any time during the pendency of this application, please charge any fees required to Deposit Account pursuant to 37 CFR 1.25. The Commissioner is hereby requested to credit any overpayment to Deposit Account No. .

- ☒ Applicant(s) submit herewith *Form PTO 1449A - Information Disclosure Statement by Applicant* together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may or may not be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. As required by 37 C.F.R. §1.98(a), a legible copy of each document is provided.
- ☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on the form PTO 1449 and is enclosed herewith.

The following rights are reserved by the Applicant(s): the right to establish the patentability of the claimed invention over any of the listed documents should they be applied as reference, and/or the right to prove that some of these documents may not be prior art, and/or the right to prove that some of these documents may not be enabling for the teachings they purport to offer.

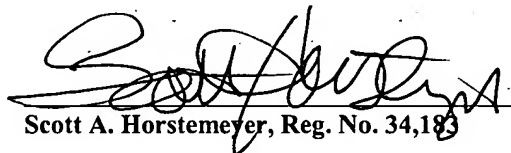
This statement should not be construed as a representation that an exhaustive search has been made, or that information more material to the examination of the present application does not exist. The Examiner is specifically requested not to rely solely on the materials submitted herewith. The Examiner is requested to conduct an independent and thorough review of the documents, and to form independent opinions as to their significance.

It is requested that the information disclosed herein be made of record in this application and that the Examiner initial and return a copy of the enclosed PTO-1449 to indicate the documents have been considered.

Respectfully Submitted,

**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**

By:


Scott A. Horstemeyer, Reg. No. 34,183

Date:

06/22/04

100 Galleria Parkway, NW,
Suite 1750
Atlanta, Georgia 30339-5948
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770-951-0933 (Facsimile)

Form PTO-1449

Attorney Docket No.
062020-1450Serial No.
10/669,178**INFORMATION DISCLOSURE CITATION**Applicant
Farrokh Ayazi, et al.Filing Date
09/23/2003

Group

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	5,839,062	11/17/98	Nguyen, et al.	455	323	03/18/94
	B	6,466,106 B1	10/15/02	Gamo	333	189	09/06/00
	C	6,563,402 B2	05/13/03	Kundu	333	202	05/30/01
	D	6,125,271	09/26/00	Rowland, Jr.	455	313	03/06/98
	E	2003/0129957 A1	07/10/03	Shingaki, et al.	455	307	12/23/02
	F	5,933,061	08/03/99	Takamoro, et al.	333	189	08/06/98
	G	6,628,177 B2	09/30/03	Clark, et al.	333	186	08/23/01
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	L	JP 63-232610 A	09/28/88	Japan	333	187	X	
	M							
	N							
	O							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	P	International Search Report
	Q	
	R	

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

DATE CONSIDERED: